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PTO/SB/21 (05-03)

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Application Number	10/715,348
Filing Date	November 14, 2003
First Named Inventor	RAMACHANDRAN, JANAKIRAMAN
Group Art Unit	1645
Examiner Name	Not yet assigned
Attorney Docket Number	GANG-008

Total Number of Pages in This Submission 3

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement (1 pg.) SB08a form (1 pg.) <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 6 References Postcard
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT


Signing Attorney/Agent (Reg. No.)	CAROL L. FRANCIS, 36,513 BOZICEVIC, FIELD & FRANCIS, LLP
Signature	
Date	January 24, 2005

EXPRESS MAIL LABEL NO. EV 519869361 US

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Address to: Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 	Attorney Docket	GANG-008
	First Named Inventor	RAMACHANDRAN,
	Application Number	10/715,348
	Confirmation No.	2395
	Filing Date	November 14, 2003
	Group Art Unit	1645
	Examiner Name	Not yet assigned
Title: "INCAPACITED WHOLE-CELL IMMUNOGENIC BACTERIAL COMPOSITIONS PRODUCED BY RECOMBINANT EXPRESSION"		

Sir:

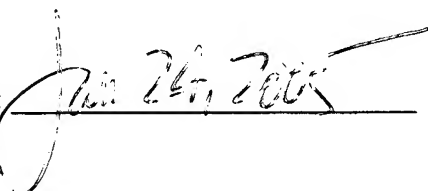
This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-SB/08A listing the references and copies of the cited references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

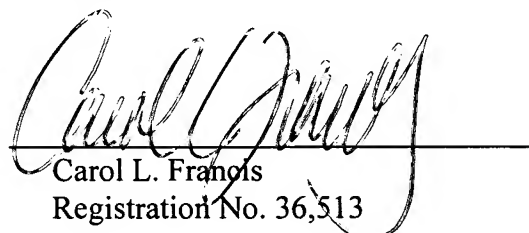
As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815, Order No. GANG-008 may be charged thereon.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP


Date:



By:


Carol L. Francis
Registration No. 36,513

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Substitute for form 1449A/PTO				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(fill in as many checks as necessary)</small>		Application Number		10/715,348		
		Filing Date		November 14, 2003		
		First Named Inventor		RAMACHANDRAN, JANAKIRAMAN		
		Art Unit		1645		
		Examiner Name		Not yet assigned		
Sheet	1	of	1	Attorney Docket Number		GANG-008

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS							
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initial	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Cort et al. "Endotoxin-induced abortion in early pregnant gilts and its prevention by flunixin meglumine", (1980) Acta Veterinaria Scandinavia, 31, 347-358	
		Culbertson et al. "The biologic effects of bacterial endotoxin: a short review", (1980) Veterinary Scientific Communications, 4, 3-14	
		Dunn et al. "Complete nucleotide sequence of bacteriophage T7 DNA and the locations of T7 genetic elements", (1983) J. Mol. Biol., 166, 477	
		Hussaini et al. "Studies of Escherichia coli vaccines: estimation of endotoxins in veterinary vaccines", (1981) Vet. Res. Comm., 5, 171-175	
		Wright et al. "CD14, a receptor for complexes of lipopolysaccharide (LPS) and LPS binding protein", (1990) Science, 249, 1431	
		Young et al. "Holins: form and function in bacteriophage lysis", (1995) FEMS Microbiol. Rev., 17, 191-205	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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